

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Processor Design for Extended-Precision Arithmetic

the specification of which (check one)

 X is attached hereto.

 was filed on
as Application Serial No.
and was amended on
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior applicaiton and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign applications(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign applicaiton for patent inventor's or plant breeder's rights certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed

<u> 2,327,924 </u>	<u> Canada </u>	<u> 12/08/2000 </u>	<u> X </u> Yes <u> </u> No
(Number)	(Country)	(MM/DD/YYYY)	

Certified Copy Attached?

 X Yes No

09918814-033101

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; James H. Barksdale, Jr., Reg. No. 24,091; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Anthony V. England, Reg. No. 35,129; Volel Emile, Reg. No. 39,969; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Stanley B. Green, Reg., No. 24,351; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; and Marilyn S. Dawkins, Reg. No. 31,140, Cynthia S. Byrd, Reg. No. 39,365.

Send correspondence to: **David A. Mims, Jr., International Business Machines Corporation, Internal Zip 4054, 11400 Burnett Road, Austin, Texas 78758** and direct all telephone calls to **(512) 823-0950**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR: **Robert F. Enenkel**

INVENTORS SIGNATURE: 

DATE: Jul 3/01

RESIDENCE: 51 Southhill Drive
Don Mills, Ontario, Canada M3C 2H8

CITIZENSHIP: Canada

POST OFFICE ADDRESS: 51 Southhill Drive
Don Mills, Ontario, Canada M3C 2H8

FULL NAME OF SECOND INVENTOR: **Fred G. Gustavson**

INVENTORS SIGNATURE: _____ DATE: _____

RESIDENCE: 70 South State Road
Briar Cliff Manor, New York 10510

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: 70 South State Road
Briar Cliff Manor, New York 10510

FULL NAME OF THIRD INVENTOR: **Bruce M. Fleischer**

INVENTORS SIGNATURE: _____ DATE: _____

RESIDENCE: 9 Nottingham Road
Bedford Hills, New York 10507

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: 9 Nottingham Road
Bedford Hills, New York 10507

FULL NAME OF FOURTH INVENTOR: **Jose E. Moreira**

INVENTORS SIGNATURE: _____ DATE: _____

RESIDENCE: 8K Yorkridge Apartments
Rochambeau Drive
Yorktown Heights, New York 10598

CITIZENSHIP: Brazil

POST OFFICE ADDRESS: 8K Yorkridge Apartments
Rochambeau Drive
Yorktown Heights, New York 10598

09/23/04 09:44:00

Docket Number:CA9-2000-0038-US1

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Processor Design for Extended-Precision Arithmetic

the specification of which (check one)

 X is attached hereto.

 was filed on
as Application Serial No.
and was amended on
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign applications(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent inventor's or plant breeder's rights certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed

<u> 2,327,924 </u>	<u> Canada </u>	<u> 12/08/2000 </u>	<u> X </u> Yes	<u> </u> No
(Number)	(Country)	(MM/DD/YYYY)		

Certified Copy Attached?

 X Yes No

Docket Number:CA9-2000-0038-US1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; James H. Barksdale, Jr., Reg. No. 24,091; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Anthony V. England, Reg. No. 35,129; Volel Emile, Reg. No. 39,969; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Stanley B. Green, Reg. No. 24,351; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; and Marilyn S. Dawkins, Reg. No. 31,140, Cynthia S. Byrd, Reg. No. 39,365.

Send correspondence to: **David A. Mims, Jr., International Business Machines Corporation, Internal Zip 4054, 11400 Burnett Road, Austin, Texas 78758** and direct all telephone calls to (512) 823-0950.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR: Robert F. Enenkel

INVENTORS SIGNATURE: _____ **DATE:** _____

RESIDENCE: 51 Southill Drive
Don Mills, Ontario, Canada M3C 2H8

CITIZENSHIP: Canada

POST OFFICE ADDRESS: 51 Southill Drive
Don Mills, Ontario, Canada M3C 2H8

FULL NAME OF SECOND INVENTOR: Fred G. Gustavson

INVENTORS SIGNATURE: Fred G. Gustavson DATE: 7/28/01RESIDENCE: 70 South State Road
Briar Cliff Manor, New York 10510

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: 70 South State Road
Briar Cliff Manor, New York 10510

FULL NAME OF THIRD INVENTOR: Bruce M. Fleischer

INVENTORS SIGNATURE: Bruce M. Fleischer DATE: July 25 2001RESIDENCE: 9 Nottingham Road
Bedford Hills, New York 10507

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: 9 Nottingham Road
Bedford Hills, New York 10507

FULL NAME OF FOURTH INVENTOR: Jose E. Moreira

INVENTORS SIGNATURE: Jose Eduardo Moreira DATE: JULY 25, 2001RESIDENCE: 8K Yorkridge Apartments
Rochambeau Drive
Yorktown Heights, New York 10598

CITIZENSHIP: Brazil

POST OFFICE ADDRESS: 8K Yorkridge Apartments
Rochambeau Drive
Yorktown Heights, New York 10598

FOIEC 47887650